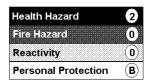
# Lilly Miller Brands



# MATERIAL SAFETY DATA SHEET



HMIS RATING

#### SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Trade Name:** Lilly Miller Ready to Use Snail & Slug Spray

MSDS Number: LM-052

Generic Name: Garden Pesticide EPA Reg. No.: 71096-10-33116

Manufacturer: Lilly Miller Brands Revision Number: 1

Address: P.O. Box 2289 Date Issued: April 14, 2003

Clackamas, OR 97015 Manufacturer's Phone Number: 503-451-4451

### SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	<b>%</b>	TLV	PEL
Metaldehyde	9002-91-9	1.5	None	None
Non-hazardous inert ingredients	Mixture	98.5	$5 \text{ mg/m}^3$	$5 \text{ mg/m}^3$

Key: TLV = ACGIH, 8 hr. time weighted average (TWA); PEL = OSHA permissible exposure limit.

#### SECTION III - HAZARDS IDENTIFICATION

**Emergency Overview:** This product may be fatal if swallowed. Harmful if inhaled or absorbed through skin. Repeated exposure to high levels of this product can cause carbamate poisoning with blurred vision, sweating, nausea and vomiting. Wash hands and exposed skin with soap and water after using this product.

HMIS Rating: Health: 2 Fire: 0 Reactivity: 0 Personal Protection: B

#### **Potential Health Effects:**

Routes of Entry: Inhalation, skin contact, eye contact, ingestion

**Inhalation:** Exposure to may lead to irritation of the nose and throat. Inhalation of mists in concentrations above

the TLV/PEL may lead to headaches.

Skin Contact: Harmful if absorbed through the skin. May product symptoms similar to those from ingestion.

Eye Contact: Mists and vapors can cause irritation and redness of the eye.

**Ingestion:** This product may be fatal if swallowed. Repeated exposure to high levels of this product can cause

carbamate poisoning with blurred vision, sweating, nausea and vomiting.

Medical Conditions Aggravated by Exposure: Existing conditions of the liver, kidneys and brain.

**Carcinogenicity:** Not listed by NTP or IARC. Not regulated as a carcinogen by OSHA.

#### SECTION IV - FIRST AID MEASURES

**Inhalation:** Move to an area free from risk of further exposure. Treat symptomatically if required. Get medical attention if breathing is labored or other conditions of over-exposure conditions persist.

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#### SECTION IV - FIRST AID MEASURES

MSDS Number: LM-052

Eye Contact: Hold eyelids open and flush with copious quantities of clean, lukewarm water at low pressure.

Skin Contact: Wash affected areas thoroughly with soap and warm water immediately after use of this product.

**Ingestion:** Give 2 to 3 glasses of water and induce vomiting by touching back of throat with finger. Get medical

attention immediately. Do not leave victim un attended as vomiting may occur spontaneously.

#### SECTION V - FIREFIGHTING MEASURES

NFPA Rating: Health: 2 Fire: 0 Reactivity: 0 Other: 0

Flash point and Method: Non-flammable Extinguishing Method: Will not burn.

Fire or Explosion Hazards: Under fire conditions this product will emit oxides of carbon and nitrogen.

**Special Firefighting Procedures:** Normally not required for consumer quantities.

#### SECTION VI - ACCIDENTAL RELEASE MEASURES

**Clean-up Procedures:** Contain spills using dams and/or adsorbant, such as kitty litter. Sweep up material and place into waste container. Dispose of by applying in accordance with maunfacturer's directions

**Personal Precautions:** If misty conditions exist wear a eye protection and face mask approved for use with mists such as 3M 8511 N-95 or equivalent.

**Environmental Precautions:** This product is hazardous to animals, birds, bees and fish. Keep spills from entering lakes and waterways.

#### SECTION VII - HANDLING AND STORAGE

**Storage Temperature:** Do not store at eleveted temperature.

Shelf Life: Not determined.Special Sensitivity: None.

Handling and Storage Precautions: Avoid eye contact and avoid breathing mists if generated. Good

housekeeping is recommended.

#### SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory Protection:** If misty conditions exist wear eye protection and a face mask approved for use with mists such as 3M 8511 N-95 or equivalent.

**Eye Protection:** Use safety glasses if there is potential for exposure to mists or vapors which could cause injury to the eyes.

**Skin Protection:** Gloves and long sleeved garments are a prudent precaution against excessive skin content.

**Engineering Controls:** Product is to be used out of doors with good ambient ventilation.

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### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

MSDS Number: LM-052

Physical Form: Light tan liquid

Odor: Slight phenolic odor Specific Gravity: N/D

Vapor Density: N/D pH: N/D

### **SECTION X - REACTIVITY**

**Stability:** This is stable material.

Hazardous Polymerization: Will not occur.

Incompatibilities: Strong acids/bases.

**Decomposition Products:** Oxides of carbon and nitrogen.

### SECTION XI - TOXICOLOGICAL/ECOLOGICAL INFORMATION

**Ecological Concerns:** Lilly Miller slug snail killers are intended for use in controlling lawn and garden mollusks. Product is hazardous to animals, birds, bees, fish and aquatic life. Keep product from lakes, rivers and streams.

#### SECTION XII - DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Do not re-use the container. Rinse thoroughly, wrap in several layers of newspaper and discard in trash.

## SECTION XIII - TRANSPORTATION INFORMATION

DOT Shipping Name:Not regulatedDOT Label:NoneTechnical Shipping Name:NoneDOT Placard:NoneDOT Hazard Class:NoneUN/NA Number:None

## **SECTION XIV - REGULATORY INFORMATION**

**OSHA Status:** This product is regulated under OSHA criteria.

**EPA Reg. No.:** 71096-10-33116

**TSCA Status:** All applicable chemicals are registered under TSCA.

**CERCLA Reportable Quantity:** None.

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## **SECTION XIV - REGULATORY INFORMATION**

MSDS Number: LM-052

SARA Title III: Reportable under 311/312.

Section 302, Extremely Hazardous: None Section 311/312 Hazard Categories: N/A.

Section 313 Toxic Chemicals: None

RCRA Status: Not regulated under RCRA

# **SECTION XV - APPROVALS**

**Reason for issue:** Change address and EPA Reg. Number. **Approval Date:** April 14, 2003

**Prepared by:** Compliance Consulting Group, Inc. Supersedes Date December 27, 2002

303-795-2060

#### **SECTION XVI - DISCLAIMER**

As of the date of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable federal and state laws. However, no warranty or representation of law or fact, with respect to such information, is intended or given.

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